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10/814917  
UC0420USNA

### RESPONSE TO RESTRICTION REQUIREMENT

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Rev.3/94

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In the Application of:

CHE-HSIUNG HSU

CASE NO.: UC0420 US NA

APPLICATION NO.: 10/814,917

GROUP ART UNIT: 1711

FILED: MARCH 31, 2004

EXAMINER: WOODWARD, ANA L.

CONFIRMATION NO.: 6333

FOR: AQUEOUS ELECTRICALLY DOPED CONDUCTIVE POLYMER AND  
POLYMERIC ACID COLLOIDSRECEIVED  
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Mail Stop Amendment  
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RESPONSE TO RESTRICTION REQUIREMENT  
UNDER 37 C.F.R. §1.111(a)(1)

This is responsive to the Office Action mailed on March 21, 2006.

Applicant hereby elects invention I, drawn to a composition, for further examination.

The claims encompassing the elected invention are claims 1-9 and 13-19.

Claims 10-12 are canceled without prejudice to resubmitting said claims in a divisional application.

The Examiner has required the Applicant to make an election of species within the elected invention. Applicant hereby elects species, to which allowed claim(s) shall be restricted if no generic claim is allowed, as follows: (1) for the "conductive polymer" Applicant elects polypyrrole; (2) for the "colloid-forming polymeric acid" Applicant elects polymeric sulfonic acids; and (3) for the "non-polymeric organic acid anion" Applicant elects trifluoromethanesulfonate.

The Examiner is invited to call the undersigned if there are any remaining issues to be addressed.

Respectfully submitted,

  
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DATE: April 21, 2006